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Washington, D.C. 20231

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		
	09/485,5	529 03/01	/00 HARBERD		N	620-91	
Γ			14.45	П НМ22/0703		EXAMINER	
	NIXON &	HM22/0703	TBRAHIM.M				
		RTH GLEBE F	:OAD		ART UNIT	PAPER NUMBER	
	STH FLOC ARLINGTO	)R )N VA 22201	-4714		1638 DATE MAILED:	10	
						07/03/01	

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

UNITED STEES DEPARTMENT OF COMMERCE Patent and Trademark Office COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	AT	ATTORNEY DOCKET NO.	
09/485,529	03/01/2000	Harbred et al		620-91	
		1	EXA	AMINER	
			Medina	Medina A. Ibrahim	
			ART UNIT	PAPER NUMBER	
			1638	10	
		J	DATE MAILED:		

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

The communication filed on **06/15/01**is not fully responsive to the communication mailed **05/10/01** for the reason(s) set forth on the attached Notice to Comply With the Sequence Rules or CRF Diskette Problem Report.

Since the response appears to be <u>bona fide</u>, but through an apparent oversight or inadvertence failed to provide a complete response, applicant is given **ONE** (1) **MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication should be directed to Examiner Medina A. Ibrahim, Art Unit 1638, whose telephone number is 306-5822

Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center receptionist whose telephone number is (703) 308-0196.

AMY J. NELSON, PH.D. PRIMARY EXAMINER

Application No.: 09/485, 529

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

	<ol> <li>This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.</li> </ol>					
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).					
X	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).					
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."					
	5. The computer readable form that has been filed with this application has been found to be damaged					
	computer readable form must be submitted as required by 37 C.F.R. 1.825(d).					
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).					
X	7. Other: Sequences in The claims Should reale SERIDAD: , OS requisted before					
αA	plicant Must Provide:					
X	An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".					
	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.					
X	A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).					
For	questions regarding compliance to these requirements, please contact:					
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For CRF Submission Help, call (703) 308-4212						
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